## Search Results

Search Results for: **[(data <near> ar> (migrate <or> migration <or> storage)) <AND>(((date<0811 0 AND>(((data <near> relationships)<AND>(((java <or> dcom <or> xml, <n > (metadata <or> (meta <near> data))) )) )) )]**
Found **69** of **102,071** search d. → Rerun within the Portal

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[ ] GO > Advanced Search

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**Sort by:** Title Publication ublication Date Score Binder

**Results** 1 - 20 of 69 short ing

Prev Page 1 2 3 4 Next Page

**1** Information integratior with attribution support for corporate profiles 99%
Thomas Lee , Melanie Chams Robert Nado , Michael Siegel , Stuart Madnick
**Proceedings of the eighth ternational conference on Information and knowledge manage:ent** ember 1999
The proliferation of ele nically available data within large organizations as well as publicly available data . over the World Wide Web) poses challenges for users who wish to efficiently ract with and integrate multiple heterogeneous sources. This paper presents CI corporate information integrator, which applies XML as a tool to facilitate data m ation and integration amongst heterogeneous sources in the context of financial lysts creating corporate ...

**2** Software engineering the Internet: a roadmap 96%
Luca Bompani , Paolo , Fabio Vitali
**Proceedings of the e on The future of Software engineering** May 2000

**3** Tools and approaches developing data-intensive Web applications: a survey 95%
Piero Fraternali
**ACM** Computing Su ys **UR)** September 1999
Volume 31 Issue 3
The exponential capillar diffusion of the Web are nurturing a novel generation of appl cati characterized by a direct business-to-customer relationship. The eve ent of such applications is a hybrid between traditional IS development an typ dia authoring, and challenges the existing tools and approaches for s wa oduction. This paper investigates the current situation of Web development too th in the commercial and research fields, by identifying

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Search Results for: **[(append <and> prepend)<AND>(((data <near> (migrate <or> migration <or> storage)) and date<08112000 ) )]**
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**Results 1 - 20 of 23** **short listing**

Prev Page 1 2 Next Page

**1** The design, implementation, and evaluation of Jade 80%
Martin C. Rinard , Monica S. Lam
**ACM Transactions on Programming Languages and Systems (TOPLAS)** May 1998
Volume 20 Issue 3
Jade is a portable, implicitly parallel language designed for exploiting task-level concurrency.Jade programmers start with a program written in a standard serial, imperative language, then use Jade constructs to declare how parts of the program access data. The Jade implementation uses this data access information to automatically extract the concurrency and map the application onto the machine at hand. The resulting parallel execution preserves the semantics of the original serial program ...

**2** IO-Lite: a unified I/O buffering and caching system 80%
Vivek S. Pai , Peter Druschel , Willy Zwaenepoel
**ACM Transactions on Computer Systems (TOCS)** February 2000
Volume 18 Issue 1
This article presents the design, implementation, and evaluation of IO -Lite, a unified I/O buffering and caching system for general-purpose operating systems. IO-Lite unifies all buffering and caching in the system, to the extent permitted by the hardware. In particular, it allows applications, the interprocess communication system, the file system, the file cache, and the network subsystem to safely and concurrently share a single physical copy of the data. Protection and ...

**3** The software-cycle models for re-engineering and reuse 79%
John W. Bailey , Victor R. Basili
**Proceedings of the conference on TRI-Ada '91: today's accomplishments; tomorrow's expectations** December 1991

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Search Results for: **[(data <near> (migrate <or> migration))<AND> (((hierarchical <near> storage) <and> volume) )]**
Found **113** of **102,071 searched.** -> Rerun within the Portal

## Search within Results



**Results 1 - 20 of 113** **short listing**

Prev Page **1 2 3 4 5 6** Next Page

**1** Long term file migration: development and evaluation of algorithms 97%
Alan Jay Smith
**Communications of the ACM** August 1981
Volume 24 Issue 8

The steady increase in the power and complexity of modern computer systems has encouraged the implementation of automatic file migration systems which move files dynamically between mass storage devices and disk in response to user reference patterns. Using information describing 13 months of user disk data set file references, we develop and evaluate (replacement) algorithms for the selection of files to be moved from disk to mass storage. Our approach is general and demonstrates a general ...

**2** StorHouse metanoia - new applications for database, storage & data warehousing 95%
Felipe Cariño , Pekka Kostamaa , Art Kaufmann , John Burgess
**ACM SIGMOD Record , Proceedings of the 2001 ACM SIGMOD international conference on Management of data** May 2001
Volume 30 Issue 2

This paper describes the StorHouse/Relational Manager (RM) database system that uses and exploits an *active storage hierarchy*. By active storage hierarchy, we mean that StorHouse/RM executes SQL queries *directly* against data stored on all hierarchical storage (i.e. disk, optical, and tape) without post processing a file or a DBA having to manage a data set. We describe and analyze StorHouse/RM features and internals. We also describe how StorHouse/RM differs from traditional HSM ...

**3** File archive activity in a supercomputing environment 93%

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**Results 1 - 20 of 77** **short listing**

Prev Page 1 2 3 4 Next Page

**1** Preserving digital information forever 92%

Andrew Waugh , Ross Wilkinson , Brendan Hills , Jon Dell'oro
**Proceedings of the fifth ACM conference on Digital libraries** June 2000

Well within our lifetime we can expect to see most information being created, stored and used digitally. Despite the growing importance of digital data, the wider community pays almost no attention to the problems of preserving this digital information for the future. Even within the archival and library communities most work on digital preservation has been theoretical, not practical, and highlights the problems rather than giving solutions. Physical libraries have to preserve information ...

**2** CHIME: a metadata-based distributed software development environment 92%

Stephen E. Dossick , Gail E. Kaiser
**ACM SIGSOFT Software Engineering Notes , Proceedings of the 7th European engineering conference held jointly with the 7th ACM SIGSOFT international symposium on Foundations of software engineering** October 1999
Volume 24 Issue 6

We introduce CHIME, the Columbia Hypermedia IMmersion Environment, a metadata-based information environment, and describe its potential applications for internet and intranet-based distributed software development. CHIME derives many of its concepts from Multi-User Domains (MUDs), placing users in a semi-automatically generated 3D virtual world representing the software system. Users interact with project artifacts by "walking around" the virtual world, where they potentially en ...

**3** Information integration with attribution support for corporate profiles 91%